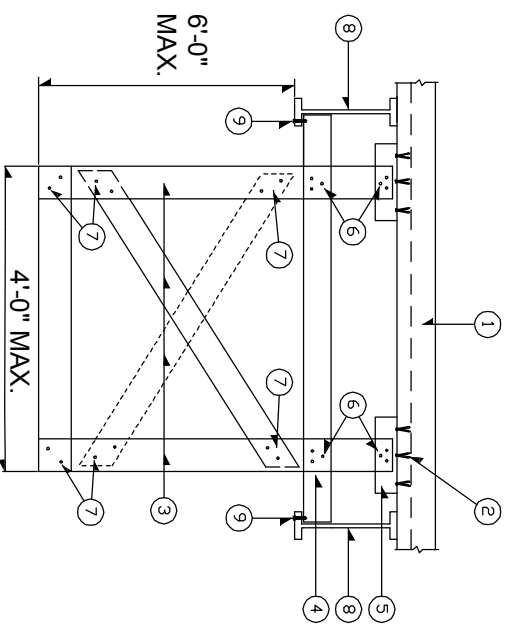


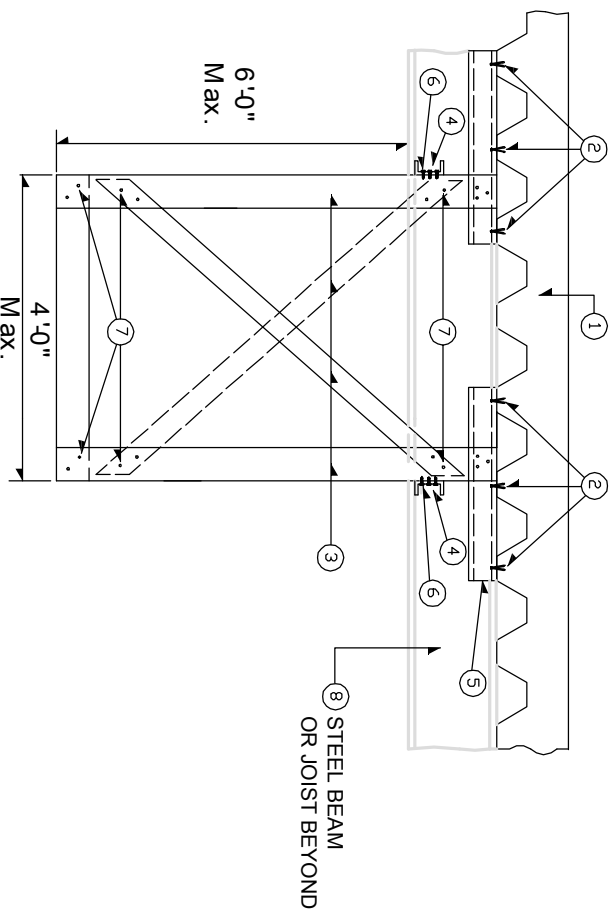
STEEL STUD SOFFIT FRAMING PARALLEL TO STEEL BEAM OR STEEL JOISTS



LEGEND:

- ① CONCRETE ON METAL DECK
- ② 3 - .1770 X 1" HILTI SHOT PINS IN CONCRETE
- ③ 362S125-33 STEEL STUDS @ 24" O.C.
(WITH DIAGONALS ALTERNATE OR STAGGERED)
- ④ 600S162-33 @ EACH STUD WITH 2 # 12 SCREWS AT EACH END
- ⑤ 600S125-33 @ EACH STUD, 18" MIN. LENGTH
- ⑥ 3 # 12 SCREWS
- ⑦ 2 # 12 SCREWS
- ⑧ STEEL BEAMS OR STEEL JOISTS
- ⑨ 2 # 12 SCREWS AT EACH END

STEEL STUD SOFFIT FRAMING PERPENDICULAR TO STEEL BEAM OR STEEL JOISTS



NOTES:

1. 5 PSF LATERAL LOAD
2. F_y (MIN.) = 33 ksi
3. MATERIALS, LOADS AND INSTALLATION SHALL COMPLY WITH THE 2009 IBC.
4. GYPSUM BOARD MATERIALS, ACCESSORIES AND ATTACHMENT SHALL COMPLY WITH 2009 IBC.
5. THESE DETAILS ARE GUIDELINES ONLY. THE REGISTERED DESIGN PROFESSIONAL (PROFESSIONAL ENGINEER) MAY PROVIDE ALTERNATE DESIGN AND CALCULATIONS THAT COMPLY WITH 2009 IBC.
6. SEE ARCHITECTURAL FOR SOFFIT DIMENSIONS. DOES NOT APPLY TO SOFFIT FRAMING WITH DIFFERENT CONFIGURATIONS.
- 7.